| •••• | <br> | laims |  |
|------|------|-------|--|
|      |      |       |  |

| Application No.  | Applicant(s)             |  |
|------------------|--------------------------|--|
| 09/918,692       | COMPTON, MATTHEW PATRICK |  |
| Examiner         | Art Unit                 |  |
| John M. Villecco | 2612                     |  |

| Rejected | 1 | (Through numeral)<br>Cancelled | N | Non-Elected  | A | Appeal   |
|----------|---|--------------------------------|---|--------------|---|----------|
| Allowed  | + | Restricted                     | 1 | Interference | 0 | Objected |

| Claim          | 1             |   |          | _        |           | Da                 | te      | _        | _        |              |            |              | lain       |                                        |          |          |        | D        | ate      |           |          |          | ]     |              | laim       |          |          |          |          | Date         | В        |                                                   |           |          |
|----------------|---------------|---|----------|----------|-----------|--------------------|---------|----------|----------|--------------|------------|--------------|------------|----------------------------------------|----------|----------|--------|----------|----------|-----------|----------|----------|-------|--------------|------------|----------|----------|----------|----------|--------------|----------|---------------------------------------------------|-----------|----------|
| _ 7            | ä             | * | 7        | 2        | Т         | Τ                  | Г       | Τ        | Τ        |              | 7          |              | Τ.         | <b>a</b>                               |          | Ī        | Ţ      |          |          | Τ         | Ī        | Π        |       |              | - E        |          |          |          |          |              |          |                                                   | П         | ٦        |
| E :            | Gragina       | Ę | フらい      | 8        |           |                    | 1       | 1        | 1        | 1            |            | Final        | :          |                                        | - 1      |          | - 1    |          | -        | L         |          | ı        |       | F            | Original   |          |          | ı        |          |              |          | H                                                 | - 1       | ļ        |
| "   "          | 5             | 2 | ×        | 06       | إ         | 1                  | 1       | l        |          |              |            | <u> </u>     | 6          | 5                                      | - 1      |          | I      |          | 1        |           | 1        | 1        |       | ۳ ا          | ō          | l        |          |          | 1        |              |          | li                                                | - 1       | ı        |
| <del> </del> - | 7             | J | 1.5      | -        | ╊         | ╁                  | ╫       | ╁        | ╁        | ┿            | -          | -            | +5         | 1                                      | $\dashv$ | ┪        | ┪      | ┿        | ┿        | ┿         | ┿        | ╫        | ı     | <u> </u>     | 101        | ╌        | Н        | ⊢        | -        | $\vdash$     | Н        | Н                                                 | ┥         | ᅱ        |
|                | ╛             | Ì | Ě        | Ľ        | +         | ╁                  | 十       | ╁        | $^{+}$   | 十            | 1          |              |            | 2                                      | 7        | 7        | ┪      | $\top$   | $\top$   | ╅╴        | ╁        | ╁        | t     | $\vdash$     | 102        |          |          | -        | $\vdash$ | -            | Н        | $\vdash$                                          | ┪         | ㅓ        |
| 3              |               | 1 |          | t        | 才         | †                  | T       | t        | 十        | Ť            | 1          | -            | 5          |                                        | $\dashv$ | 7        | -1     | $\top$   | _        | +         | T        | 十        | 1     | Ι.           | 103        | 厂        | Н        | $\vdash$ | ┢        |              | Н        | $\Box$                                            | 寸         | ᅥ        |
|                | F             | 7 | -        | Ė        | ·T        | T                  |         | T        | T        | T            |            |              | 5          | 4                                      |          |          |        |          |          | I         | 1        | Τ        |       |              | 104        | Π        |          |          |          | П            |          | $\Box$                                            | ┪         | ヿ        |
| 5              |               | 1 | _        | V        | 1         | Г                  |         | L        | L        | Ι            |            |              | 5          |                                        |          | $\Box$   | $\Box$ | $\Box$   |          | L         | L        |          | ]     |              | 105        |          |          |          |          |              |          |                                                   | $\Box$    | $\Box$   |
| 6              | _             | 1 |          | 7        | 1         | L                  | $\perp$ | L        | 1        | 1            | ╝          | <u> </u>     | 5          |                                        | 4        | 4        | 4      |          | 4        | $\perp$   | $\perp$  | L        |       |              | 106        |          |          |          |          |              |          |                                                   | コ         | $\Box$   |
| 1 7            | _             | 4 | _        | ٧        |           | ╄                  | ╄       | ╀        | +-       | +            | 4          | <b>—</b>     | 5          |                                        | 4        | 4        | -      | +        | 4        | 4         | +        | ╀-       |       | <u> </u>     | 107        | _        | _        | Щ        | _        | Ш            |          | _                                                 | 4         | ᆚ        |
| 8              |               | 1 | _        | ٧        | +-        | ╁                  | ╀       | ╄        | ╁        | +            | -          |              | 5          | ᆰ                                      | -+       | $\dashv$ | +      | +        | ┿        | ╫         | ┿        | ┧-       | ł     | -            | 108        | ⊢        | Н        | Н        | Н        | Н            |          | $\dashv$                                          | 4         | ᅬ        |
| 10             | $\overline{}$ | ₹ | 7        | 7        |           | ╫                  | ╁       | ╁        | ╁        | ╁            | -          | <u> </u>     | 6          |                                        | ┪        | $\dashv$ | ┰      | ╁        | +        | ╁         | ┿        | ╁        |       | _            | 109<br>110 | H        | Н        | Н        | _        | Н            |          | $\dashv$                                          | ┥         | ᅱ        |
| 1              |               | ₹ |          | V        | -         | ╁                  | 十       | 十        | +        | +            | -          | -            | 6          |                                        | $\dashv$ | ┿        | ╅      | ╁        | +-       | ┿         | +        | +-       |       | <del> </del> | 111        | -        | $\vdash$ | $\vdash$ | $\vdash$ | Н            |          | ⊢┤                                                | $\dashv$  | $\dashv$ |
| 12             |               | ₹ |          | 7        | 扌         | T                  | 十       | †~       | 十        | +            | ┨          | ⊪−           | 6          |                                        | +        | $\dashv$ | 十      | +        | +        | 十         | +        | +        |       | ┝            | 112        | Н        | Н        | H        | $\vdash$ | Н            | Н        | $\vdash$                                          | +         | $\dashv$ |
| 13             |               | Ť | M        | -        | T         | 十                  | T       | T        | $\top$   | T            | 7          |              | 6          |                                        | 7        | $\dashv$ | 7      | $\top$   | +        | T         | 1        | T        |       | 一            | 113        | Н        | Н        | П        | М        | Н            | $\vdash$ | $\vdash$                                          | +         | $\dashv$ |
| 14             |               |   |          |          | Ī         | T                  | Γ       | Ι        | T        | T            |            |              | 6          |                                        | _†       | _        | _†     |          | T        | T         | T        |          |       |              | 114        | П        | Н        | Н        | П        | Н            |          | $\dashv$                                          | 十         | ┨        |
| 1!             | 5             |   |          |          | Г         |                    |         | Γ        | $\Gamma$ | L            | ]          |              | 6          | 5                                      | Ī        | Ī        | I      | $\perp$  | Ι        | Ι         | Ι        |          |       |              | 115        |          |          | ·        |          |              |          |                                                   | 丁         |          |
| 10             |               |   | Ц        |          | L         | L                  | L       | L        | $\perp$  |              |            |              | 6          |                                        | _[       | Ţ        | I      | $\perp$  | $\perp$  | Ţ         |          |          |       |              | 116        |          |          |          |          |              |          |                                                   | $\Box$    | $\Box$   |
| 17             |               |   |          |          | L         | ╀                  | ╀-      | L        | 1        | 1            | 4          | <b>  -</b> - | 6          |                                        | 4        | +        | 4      | 4        | +        | +         | 1        | ┡        |       | <u> </u>     | 117        | Ш        |          |          |          |              |          |                                                   | $\supset$ | 긔        |
| 15             |               | - | Н        | _        | ⊢         | ╀                  | ╀       | ╀        | ╂        | ╄            | -          | ⊪—           | 16         |                                        | 4        | ┿        | -      | +        | ╀        | +-        | ╀        | ⊢        |       | _            | 118        | Н        |          | Щ        | Н        |              | _        | -                                                 | 4         | 4        |
| 19             |               | - | Н        | _        | ╀         | ╁                  | ┿       | ╁        | ┼        | ⊦            | -          | ⊪—           | 6<br>  7   |                                        | ┵        | +        | +      | +        | ╫        | ┿         | +        | -        |       |              | 119        | Н        | -        |          |          |              | $\dashv$ | 4                                                 | 4         | -        |
| 21             |               | - | Н        | _        | ╆         | ╁                  | ╆       | ╁        | ╁        | ╁            | -          | ⊪—           | 7          |                                        | -+       | +        | +      | +        | ╁        | ╁╴        | ╫        | H        |       | $\vdash$     | 121        | Н        | Н        | $\vdash$ | -        | $\dashv$     | $\dashv$ | ┥                                                 | ┽         | $\dashv$ |
| 2              |               | _ | Н        |          | ╁╴        | $\vdash$           | ┰       | ✝        | †        | ╆            | ۱.         |              | 7          |                                        | +        | $\dashv$ | +      |          | ╈        | +         | ╁        | 1        |       | -            | 122        |          | $\dashv$ | $\dashv$ |          | -            | -1       | ┪                                                 | +         | -1       |
| 2              |               | - |          |          | Τ         | T                  | T       | T        | †        | ۲            | 1          | -            | 7          |                                        | 十        | 7        | ┪      | 十        | +        | +         | $\top$   |          |       | _            | 123        | Н        |          | ┪        | -        | -            | -1       | +                                                 | +         | ⊣        |
| 24             | 4             |   |          | _        |           |                    |         | Γ        | $\top$   | T            |            |              | 7          |                                        | 寸        | 1        | $\top$ | 十        | 1        | 1         | ✝        |          |       |              | 124        | П        | $\dashv$ | ᅥ        | $\neg$   | 7            | _        | 7                                                 | 十         | ┪        |
| 25             |               |   |          |          |           |                    |         |          | oxdot    |              | ]          |              | 7          | 5_                                     |          | 1        |        | T        |          | T         |          |          |       |              | 125        |          |          | 丁        | ╗        | -            | $\neg$   | ┪                                                 | 十         | 7        |
| 26             |               |   |          |          | L         | L                  |         |          |          |              | ┈          |              | 7          |                                        | $\perp$  | $\perp$  |        | $\perp$  | L        | $\Box$    | oxdot    |          |       |              | 126        |          |          |          |          |              | $\Box$   |                                                   | T         | 7        |
| 27             |               | _ | _        |          | ┞_        | 上                  | ╙       | L        | ╄        | L            | ╝          | <u> </u>     | 7          |                                        | 4        | 4        | 1      | $\perp$  | L        | 1         | _        | Ц        |       |              | 127        |          | $\Box$   |          | $\Box$   |              |          | $\Box$                                            | I         | _        |
| 28             |               | 4 | _        | _        | <u> -</u> | ┡                  | ▙       | ┡        | ╄        | ╀            |            | <u> </u> :   | 7          | 1                                      | 4        | 4        | $\bot$ | $\bot$   | ╀        | ↓_        | ↓_       | Ц        |       |              | 128        | _        | _        | _        | _        | _            | _        | 4                                                 | _         | _        |
| 29<br>30       |               | ┥ | -        |          | Ͱ         | ╀                  | ⊢       | ⊢        | ╀╌       | ┞            | -          |              | 75<br>  80 |                                        | 4        | +        | ╁      |          | ╀        | ╀         | ┼        | Н        |       |              | 129        | $\dashv$ | -        | -1       |          | -            |          | -                                                 | 4         | 4        |
| 31             |               | ┥ | ┪        | _        | ┢         | ╁                  | ⊢       | ╁        | ╀        | ⊢            | ╣          | <b> </b>     | 8          |                                        | +        | +        | ┿      | +        | ╁╌       | ╁╴        | ╁        | Н        |       |              | 130        | $\dashv$ | -+       | -        |          | $\dashv$     |          | -                                                 | +         | 4        |
| 32             |               | ┪ | -+       | _        | ┢         | ┢                  |         | ┢        | ┼-       | ┢            | ╣          | }            | 82         |                                        | +        | +        | ╅      | ╁        | ╁╌       | ╁╴        | ╁        | Н        |       |              | 132        | $\dashv$ | ╌┼       | ┥        | ┥        | <del> </del> | $\dashv$ | +                                                 | +         | -        |
| 33             |               | ┪ | 7        |          | Г         | Т                  | Ė       | T        | $\top$   | $\vdash$     | 1          | -            | 8          |                                        | +        | +        | +      | 十        | t        | T         | 1        | Н        |       |              | 133        | -+       | ┪        | $\dashv$ | ┥        | $\dashv$     | $\dashv$ | +                                                 | +         | $\dashv$ |
| 34             |               | ╗ | 7        |          |           |                    |         | Г        | Ĺ        |              | 1          |              | 84         |                                        | †        | $\top$   | 十      | $\top$   | T        | T         | 1        | H        |       |              | 134        | +        | ┪        | +        | 7        | 7            | 7        | $\dashv$                                          | +         | $\dashv$ |
| 35             |               | J | $\Box$   |          |           | $\overline{\cdot}$ |         |          |          |              |            |              | 8          | $\Box$                                 | 1        | I        | I      | $\perp$  | I        | Γ         |          |          |       |              | 135        | _†       |          |          | 7        | 寸            | 7        | 十                                                 | 十         | 7        |
| 36             |               | _ | _        |          | L         |                    | Щ       | L        |          |              |            |              | 86         |                                        | Ţ        | I        | I      | $\perp$  | Γ        |           |          |          |       |              | 136        |          |          | J        | J        |              |          | ⇉                                                 |           | ]        |
| 37             |               | 4 | 4        | _        | _         | L                  | Ц       | L        | ┡        | L            |            | <u> </u>     | 87         |                                        | 4        | $\perp$  | Ŀ      | Ĺ        | Į        | L         | L        | Ц        |       |              | 137        | $\Box$   | $\Box$   | I        | $\Box$   | $\Box$       | I        | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | 工         |          |
| 38             |               | 4 | +        | _        | L         | Н                  | Н       | _        | ▙        | <b> </b>     |            | <u> </u>     | 88         |                                        | +        | 4        | +      | 4        | ╄        | ┡         | <b> </b> | Ш        |       |              | 138        | 4        | 4        | 4        | $\bot$   | _            | $\bot$   | $\bot$                                            | $\perp$   | ]        |
| 39<br>40       |               | + | -+       | -        | $\vdash$  | Н                  | Н       |          | ├-       | ⊢            |            | <b> </b>     | 90         |                                        | +        | +        | +      | +        | ╀        | ┡         | $\vdash$ | Н        |       |              | 139        | -4       | 4        | 4        | 4        | 4            | 4        | 4                                                 | 4         | 4        |
| 41             |               | ┪ | $\dashv$ | -        | _         | Н                  | Н       | H        | -        | ┝            |            | -            | 91         | _                                      | ┿        | ┿        | +      | ╁        | ╀        | ┝         | ┝╌       | Н        | ░∦    |              | 140        | -        | -        | 4        | 4        | $\dashv$     | 4        | +                                                 | +         | 4        |
| 42             |               | + | 十        | $\dashv$ | -         | Н                  | Н       | H        | Н        | <del> </del> |            |              | 92         |                                        | +        | ┿        | ╁      | ╁        | ╁╌       | ╁         | Н        | Н        | ⊪     |              | 141        | -+       | $\dashv$ | $\dashv$ | ┽        | +            | +        | +                                                 | +         | 4        |
| 43             | +             | 7 | 十        | 7        | Н         | Н                  | Н       |          |          | _            |            | $\vdash$     | 93         | _                                      | +        | 十        | +      | ╈        | +-       | $\vdash$  | H        | $\dashv$ | ⊪ ŀ   |              | 143        | +        | +        | +        | +        | +            | +        | ┿                                                 | +         | $\dashv$ |
| 44             |               | Ī | I        |          |           |                    |         |          |          |              |            |              | 94         |                                        | 1        | 1        | Ť      | 1        | Т        | Т         | М        | <b>-</b> | ı     |              | 144        | +        | 十        | ╅        | +        | 十            | $\dashv$ | +                                                 | 十         | $\dashv$ |
| 45             |               | 1 | $\Box$   |          |           |                    |         |          |          |              |            |              | 95         |                                        | I        | Ι        | Ι      |          | Γ        |           |          |          |       |              | 145        | 丁        |          | _        | 1        | 7            | 7        | +                                                 | 十         | 7        |
| 46             |               | 4 | 4        | 4        |           |                    | ユ       |          | Ц        |              |            |              | 96         |                                        | I        | T        | I      | $\Gamma$ | $\Box$   | $\square$ |          |          |       |              | 146        | $\Box$   | $\Box$   | I        | I        | I            | I        | 丁                                                 | 丁         | J        |
| 47             |               | + | 4        | 4        | 4         |                    | 4       | -4       | Н        |              |            | <u> </u>     | 97         |                                        | 1        | 1        | 4      | $\perp$  | L        |           | Ц        | _        |       |              | 147        | Ţ        | I        | I        | I        | I            | I        | T                                                 | I         | ]        |
| 48             |               | + | +        | 4        | -         |                    |         | -4       | Н        | _            |            | <b>-</b>     | 98         |                                        | ╬        | ╁        | ╀      | ╀-       | ┞-       | Н         | $\vdash$ | 4        | ⊪     |              | 148        | 4        | 4        | 4        | 4        | 4            | 4        | 1                                                 | $\perp$   | 1        |
| 49<br>50       |               | ┿ | ┿        | +        |           | -                  | +       | $\dashv$ | Н        | -            |            | <b> </b>     | 89<br>100  | ╀                                      | +        | ╀        | ╀      | ╄        | <b> </b> | Н         | ⊢∔       |          | ı     |              | 149        | +        | 4        | 4        | 4        | 4            | 4        | $\bot$                                            | 4         | 4        |
| 1 30           | Щ.            |   |          |          | 1         |                    |         | _        |          |              | :::::<br>• | Щ.           | וטנ        | ــــــــــــــــــــــــــــــــــــــ | ٠.       |          | L      | _        |          |           |          | :لــ     | ::::L |              | 150        |          | 丄        | Д.       |          | Щ,           | ┸        | ㅗ                                                 | ┸         | J        |